

Title (en)  
Glossy magnetisable pigments

Title (de)  
Magnetisierbare Glanzpigmente

Title (fr)  
Pigments brillants magnétisables

Publication  
**EP 0622425 B1 19960626 (DE)**

Application  
**EP 94105443 A 19940408**

Priority  
DE 4313541 A 19930424

Abstract (en)  
[origin: EP0622425A1] The present invention relates to novel magnetisable lustre pigments comprising plateletlike, nonferromagnetic, metallic substrates coated with A) a first, ferromagnetic layer comprising iron, cobalt and/or nickel, and if desired B1) a further layer, this time comprising a metal oxide, and/or B2) an outer, passivating, phosphate-, chromate- and/or vanadate-containing layer, mixtures thereof with coated silicatic platelets, and the preparation and use of the pigments.

IPC 1-7  
**C09C 1/00**; C09D 7/12; C09D 11/00; C08K 9/02; C03C 4/02; C04B 33/14

IPC 8 full level  
**C09C 3/06** (2006.01); **B44F 1/12** (2006.01); **C03C 4/02** (2006.01); **C04B 33/14** (2006.01); **C08K 9/02** (2006.01); **C09C 1/00** (2006.01); **C09D 5/23** (2006.01); **C09D 7/12** (2006.01); **C09D 11/00** (2006.01)

CPC (source: EP)  
**C09C 1/0015** (2013.01); **C09C 1/0081** (2013.01); **C01P 2006/42** (2013.01); **C01P 2006/62** (2013.01); **C01P 2006/63** (2013.01); **C01P 2006/64** (2013.01); **C01P 2006/65** (2013.01); **C01P 2006/66** (2013.01); **C09C 2200/102** (2013.01); **C09C 2200/1054** (2013.01); **C09C 2200/301** (2013.01); **C09C 2200/304** (2013.01); **C09C 2200/306** (2013.01); **C09C 2200/307** (2013.01); **C09C 2200/401** (2013.01); **C09C 2220/20** (2013.01)

Cited by  
EP0686675A1; EP0655486A3; EP2351797A1; US7169472B2; WO2006018213A3; WO2004072186A1; EP0609897B2; EP2351797B1

Designated contracting state (EPC)  
BE CH DE FR GB IT LI

DOCDB simple family (publication)  
**DE 4313541 A1 19941027**; DE 59400374 D1 19960801; EP 0622425 A1 19941102; EP 0622425 B1 19960626; JP H06313124 A 19941108; TW 293837 B 19961221

DOCDB simple family (application)  
**DE 4313541 A 19930424**; DE 59400374 T 19940408; EP 94105443 A 19940408; JP 8494594 A 19940422; TW 83102379 A 19940318